

## LIST OF PRIOR ART CITED BY APPLICANT

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FILING DATE

GROUP

1999 U.S. PAT. 09/621408  
09/21/00

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MS	AA 1,718,800	6/25/29	Rea	-	-	
MS	AB 2,472,717	6/7/49	Morey	-	-	
MS	AC 2,839,196	6/17/58	Schwalge	-	-	
MS	AD 3,756,412	9/4/73	Barrow	-	-	
MS	AE 4,006,084	2/11/77	Priest	-	-	
MS	AF 4,115,201	9/19/78	Malec	-	-	
MS	AG 4,189,351	2/19/80	Engel	-	-	
MS	AH 4,146,475	3/27/79	Forland	-	-	
MS	AI 4,289,583	9/15/81	Skag Engel	-	-	
MS	AJ 4,443,334	4/17/84	Shugartman	-	-	
MS	AK 4,349,438	9/14/82	Sims	-	-	

## FOREIGN PATENT DOCUMENTS

AL						
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## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

MS	AR	472 958	Document Disclosed by Inventor			
	AS					
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EXAMINER

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M. Savage

9-25-03

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-449 (Substitute)

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091

**LIST OF PRIOR ART CITED BY APPLICANT**

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**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MS	AA 4,354,946	<del>6/15/82</del> 10/19/82	Warlick	-	-	
MS	AB 4,369,110	1/18/83	Picek	-	-	
MS	AC 4,717,474	1/5/88	Sims	-	-	
MS	AD 4,943,352	7/24/90	Lefebvre	-	-	
MS	AE 4,830,745	5/16/89	Van Der Meulen	-	-	
MS	AF 5,198,104	7/30/92	Menyhert	-	-	
MS	AG 5,242,034	9/7/93	DePaul	-	-	
MS	AH 5,322,596	6/21/94	Arntz	-	-	
MS	AI 5,630,956	5/20/97	Lynch	-	-	
MS	AJ 5,824,211	10/20/98	Lowry	-	-	
MS	AK 5,630,912	5/20/97	Lefebvre	-	-	

**FOREIGN PATENT DOCUMENTS**

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Sheet 3 of 3

FORM PTO-1449 (Substitute)

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09/621,408

**LIST OF PRIOR ART CITED BY APPLICANT**

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**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<u>MS</u>	<u>AA</u>	<u>5,776,315</u>	<u>7/7/98</u>	<u>Lowry</u>	<u>—</u>	<u>—</u>
	<u>AB</u>					
	<u>AC</u>					
	<u>AD</u>					
	<u>AE</u>					
	<u>AF</u>					
	<u>AG</u>					
	<u>AH</u>					
	<u>AI</u>					
	<u>AJ</u>					
	<u>AK</u>					

**FOREIGN PATENT DOCUMENTS**

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	<u>AN</u>					
	<u>AO</u>					
	<u>AP</u>					

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

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